

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DE 03/00912A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L12/56 H04L29/14

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 261 178 A (CIT ALCATEL) 27 November 2002 (2002-11-27) paragraph '0013! - paragraph '0014!; figure 2B --- EP 1 052 859 A (SIEMENS AG) 15 November 2000 (2000-11-15) abstract figure 3C ---	1-18
A		1-18

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the International search

17 October 2003

Date of mailing of the international search report

24/10/2003

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## INTERNATIONAL SEARCH REPORT

## Information on patent family members

International application No

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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
EP 1261178	A 27-11-2002	US 2003002443 A1	EP 1261178 A2	02-01-2003 27-11-2002
EP 1052859	A 15-11-2000	EP	1052859 A1	15-11-2000